| | T | | | · | 1 | |
|----------|------|---|----------------------------------|-------------------------|-------------|---------------------|
| Ref # | Hits | Search Query | DBs | Default Operat or | Plura Is | Time Stamp |
| | 39 | ("20010002915" "20020030873" "20020153497" "20020196506" "20030062464" "20030062468" "3731892" "4005935" "4309602" "4666103" "4767195" "4794345" "4794605" "4825062" "4949056" "4996412" "5034627" "5042922" "5048935" "5051571" "5166508" "5378888" "5528493" "5592293" "5684545" "5693951" "5936720" "5938148" "5973309" "6130419" "6219360" "6396588" "6404784" "6409345" "6535816" "6674520" "6738012" "H000299" "RE33287").PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 14:55 |
| L2 | 15 | L1 and optic\$4 near3 amplifier\$1 | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 14:55 |
| L3 | 7 | L2 and gain | USPAT | OR | OFF | 2006/02/24 14:56 |
| L4 | 1 | ("5867257").PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 14:56 |
| L5 | 1 | 4 and gain | US-PGPU B; USPAT | OR | OFF | 2006/02/24 15:51 |
| L6 | 0 | ((optcial adj amplifier) same ((gain near2 control\$4) with (light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 15:54 |

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|-----|-----|--|----------------------------------|----|-----|---------------------|
| L7 | 0 | ((optcial adj amplifier) same ((gain near2 control\$4) same (light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 15:54 |
| L8 | 45 | ((optical adj amplifier) same ((gain near2 control\$4) with(light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 15:54 |
| L9 | 45 | ((optical adj amplifier) same ((gain near2 control\$4) with (light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L10 | 476 | (250/203.1).CCLS. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L11 | 7 | (var\$5 near3 gain near3 amplifier\$1) and L10 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L12 | 38 | ((optical\$1 near2 amplifier) with gain) and (track\$4 with target\$1) | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L13 | 70 | 356/29 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L14 | 1 | L13 and optical near2 amplif\$5 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L15 | 1 | L13 and (optical near2 amplif\$5) | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L16 | 0 | reflect\$4 same otpic\$4 near3 amplifi\$5 and ((vary variable) same gain) with control\$4 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L17 | 161 | reflect\$4 same optic\$4 near3 amplifi\$5 and ((vary variable) same gain) with control\$4 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |

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|-----|-----|---|----------------------------------|----|-----|---------------------|
| L18 | 2 | reflect\$4 same optic\$4 near3 amplifi\$5 and ((vary variable) same gain) with control\$4 and track\$4 near3 target | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L19 | 630 | reflect\$4 same optic\$4 near3 amplifi\$5 and ((vary variable) same gain) | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L20 | 469 | L19 not L17 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L21 | 0 | "250"/\$.ccls. and (optic\$4 near2 amplifier) same tracking adj device | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L22 | 1 | (optic\$4 near2 amplifier) same tracking adj device | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L23 | 4 | (optic\$4 near2 amplifier) same tracking adj device | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L24 | 405 | aeos | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L25 | 3 | L24 and "250"/\$.ccls. | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L26 | 4 | (("3678279") or ("20020008848") or ("20010056239") or ("6337993")).PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L27 | 6 | "619050" | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L28 | 28 | variable adj gain adj optical adj amplifier | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L29 | 68 | variable near2 gain near2 optical near2 amplifier | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |

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|-----|------|--|----------------------------------|----|--|---------------------|
| L30 | 40 | L29 not L28 | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L31 | 312 | (250/203.6).CCLS. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L32 | 68 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |
| L33 | 81 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L34 | 0 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) and (gain\$3 near2 control) and reflector | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L35 | 7 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L36 | 1092 | telescope.ti. | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L37 | 8 | (telescope and structure). ti. | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L38 | 16 | ladar and ((optic\$4 near2amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L39 | 3 | ladar and ((optic\$4 near2 amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L40 | 2544 | ((optic\$4 near2 amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |

| L41 | 2098 | (optic\$4 near2 amplifier)and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
|-----|------|---|----------------------------------|----|-----|---------------------|
| L42 | 38 | image near2 stabliz\$5 | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L43 | 2 | "3678279" | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L44 | 1 | ("3678279").URPN. | USPAT | OR | OFF | 2006/02/24 16:18 |
| L45 | 5 | L31 and (optic\$4 near3 amplifier) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L46 | 39 | ("20010002915" "20020030873" "20020153497" "20020196506" "20030062464" "20030062468" "3731892" "4005935" "4309602" "4666103" "4767195" "4794345" "4794605" "4825062" "4949056" "4996412" "5034627" "5042922" "5048935" "5051571" "5166508" "5378888" "5528493" "5592293" "5684545" "5693951" "5936720" "5938148" "5973309" "6130419" "6219360" "6396588" "6404784" "6409345" "6738012" "H000299" "RE33287").PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L47 | 15 | L1 and optic\$4 near3 amplifier\$1 | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |

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|-----|----|---|----------------------------------|----|-----|---------------------|
| L48 | 0 | ("6872960").URPN. | USPAT | OR | OFF | 2006/02/24 16:18 |
| L49 | 0 | L2 and gain with control\$4 | USPAT | OR | OFF | 2006/02/24 16:18 |
| L50 | 39 | ("20010002915" "20020030873" "20020153497" "20020196506" "20030062464" "20030062468" "3731892" "4005935" "4309602" "4666103" "4767195" "4794345" "4794605" "4825062" "4949056" "4996412" "5034627" "5042922" "5048935" "5051571" "5166508" "5378888" "5528493" "5592293" "5684545" "5693951" "5936720" "5938148" "5973309" "6130419" "6219360" "6396588" "6404784" "6409345" "6535816" "6674520" "6738012" "H000299" "RE33287").PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L51 | 15 | L1 and optic\$4 near3 amplifier\$1 | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L52 | 7 | L2 and gain | USPAT | OR | OFF | 2006/02/24 16:18 |
| L53 | 1 | ("5867257").PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/24 16:18 |
| L54 | 1 | 4 and gain | US-PGPU B; USPAT | OR | OFF | 2006/02/24 16:18 |

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|-----|-----|--|----------------------------------|----|-----|---------------------|
| L55 | 0 | ((optcial adj amplifier) same ((gain near2 control\$4) with (light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L56 | 0 | ((optcial adj amplifier) same ((gain near2 control\$4) same (light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L57 | 45 | ((optical adj amplifier) same ((gain near2 control\$4) with(light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| L58 | 45 | ((optical adj amplifier) same ((gain near2 control\$4) with (light near2 intensity))) | US-PGPU B; USPAT | OR | ON | 2006/02/24 16:18 |
| S1 | 476 | (250/203.1).CCLS. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/22 16:37 |
| S2 | 7 | (var\$5 near3 gain near3 amplifier\$1) and S1 | US-PGPU B; USPAT | OR | OFF | 2006/02/22 14:35 |
| S3 | 38 | ((optical\$1 near2 amplifier) with gain) and (track\$4 with target\$1) | US-PGPU B; USPAT | OR | OFF | 2006/02/22 14:36 |
| S4 | 70 | 356/29 | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:14 |
| S5 | 1 | S4 and optical near2 amplif\$5 | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:15 |
| S6 | 1 | S4 and (optical near2 amplif\$5) | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:15 |
| S7 | 0 | reflect\$4 same otpic\$4 near3 amplifi\$5 and ((vary variable) same gain) with control\$4 | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:18 |

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|-----|-----|---|----------------------------------|-------------|-----|-----------------------|
| S8 | 161 | reflect\$4 same optic\$4 near3 amplifi\$5 and ((vary variable) same gain) with control\$4 | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:25 |
| S9 | 2 | reflect\$4 same optic\$4 near3 amplifi\$5 and ((vary variable) same gain) with control\$4 and track\$4 near3 target | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:22 |
| S10 | 630 | reflect\$4 same optic\$4 near3 amplifi\$5 and ((vary variable) same gain) | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:25 |
| S11 | 469 | S10 not S8 | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:45 |
| S12 | 0 | "250"/\$.ccls. and (optic\$4 near2 amplifier) same tracking adj device | US-PGPU B; USPAT | OR | OFF | 2006/02/22 16:46 |
| S13 | 1 | (optic\$4 near2 amplifier) same tracking adj device | US-PGPU B; USPAT | OR | OFF | 2006/02/22 17:58 |
| S14 | 4 | (optic\$4 near2 amplifier) same tracking adj device | US-PGPU B; USPAT | OR | ON | 2006/02/22 17:59 |
| S15 | 405 | aeos | US-PGPU B; USPAT | OR | ON | 2006/02/22 17:59 |
| S16 | 3 | S15 and "250"/\$.ccls. | US-PGPU B; USPAT | OR | ON | 2006/02/23 13:42 . |
| S17 | 4 | (("3678279") or ("20020008848") or ("20010056239") or ("6337993")).PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/23 15:07 |
| S18 | 6 | "619050" | US-PGPU B; USPAT | OR | OFF | 2006/02/23 14:03 |
| S19 | 28 | variable adj gain adj optical adj amplifier | US-PGPU B; USPAT | OR | OFF | 2006/02/23 15:24 |

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|-----|------|--|----------------------------------|------|-----|---------------------|
| S20 | 68 | variable near2 gain near2 optical near2 amplifier | US-PGPU B; USPAT | OR | OFF | 2006/02/23 15:25 |
| S21 | 40 | S20 not S19 | US-PGPU B; USPAT | OR | OFF | 2006/02/23 15:27 |
| S22 | 312 | (250/203.6).CCLS. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/23 18:18 |
| S23 | 68 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) | US-PGPU B; USPAT | OR | OFF | 2006/02/23 16:23 |
| S24 | 81 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) | US-PGPU B; USPAT | OR | ON | 2006/02/23 16:23 |
| S25 | 0 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) and (gain\$3 near2 control) and reflector | US-PGPU B; USPAT | OR . | ON | 2006/02/23 16:24 |
| S26 | 7 | ladar and ((optic\$4 with amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/23 17:30 |
| S27 | 1092 | telescope.ti. | US-PGPU B; USPAT | OR | ON | 2006/02/23 17:22 |
| S28 | 8 | (telescope and structure). ti. | US-PGPU B; USPAT | OR | ON | 2006/02/23 17:22 |
| S29 | 16 | ladar and ((optic\$4 near2amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/23 17:30 |
| S30 | 3 | ladar and ((optic\$4 near2 amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/23 17:41 |

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|-----|------|---|----------------------------------|----|-----|---------------------|
| S31 | 2544 | ((optic\$4 near2 amplifier) or MCP or microchannel) and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/23 17:42 |
| S32 | 2098 | (optic\$4 near2 amplifier)and (gain\$3 near2 control) | US-PGPU B; USPAT | OR | ON | 2006/02/23 18:05 |
| S33 | 38 | image near2 stabliz\$5 | US-PGPU B; USPAT | OR | ON | 2006/02/23 18:14 |
| S34 | 2 | "3678279" | US-PGPU B; USPAT | OR | ON | 2006/02/23 18:14 |
| S35 | 1 | ("3678279").URPN. | USPAT | OR | OFF | 2006/02/23 18:14 |
| S36 | 5 | S22 and (optic\$4 near3 amplifier) | US-PGPU B; USPAT | OR | ON | 2006/02/23 18:19 |
| S37 | 39 | ("20010002915" "20020030873" "20020153497" "20020196506" "20030062464" "20030062468" "3731892" "4005935" "4309602" "4666103" "4767195" "4794345" "4794605" "4825062" "4949056" "4996412" "5034627" "5042922" "5048935" "5051571" "5166508" "5378888" "5528493" "5592293" "5684545" "5693951" "5936720" "5938148" "5973309" "6130419" "6219360" "6396588" "6404784" "6409345" "6738012" "H000299" "RE33287").PN. | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/23 18:30 |

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| S38 | 15 | S37 and optic\$4 near3 amplifier\$1 | US-PGPU B; USPAT; USOCR | OR | OFF | 2006/02/23 18:31 |
|-----|----|-------------------------------------|----------------------------------|----|-----|---------------------|
| S39 | 0 | ("6872960").URPN. | USPAT | OR | OFF | 2006/02/23 18:32 |
| S41 | 0 | S38 and gain with control\$4 | USPAT | OR | OFF | 2006/02/23 18:33 |